

IN THE CLAIMS:

Cancel claims 1-7, 11-24 and 29 and amend claims 8 and 9 as shown in the following listing of claims, which replaces all previous listings and versions of claims.

1.-7. (canceled).

8. (currently amended) A light emitting diode (LED) drive circuit comprising: a driver circuit having a boosting circuit for boosting a power source voltage and outputting a boosted voltage, and a constant current circuit for producing a constant current for driving an LED; and a control circuit for controlling the boosting circuit to boost the power source voltage when the constant current is smaller than a predetermined value, and to not boost the power source voltage when the constant current has the predetermined value or more, ~~such that the LEDs are periodically turned on and off at certain time intervals in a time division manner based on operation of the boosting circuit.~~

9. (currently amended) A light emitting diode (LED) drive circuit comprising: driving means for driving at least two LEDs by producing a constant current and a voltage; at least two switches connected to respective ones of the at least two LEDs; a switch control circuit for controlling the

switches; and means for boosting the voltage when the constant current is smaller than a predetermined value, and for not boosting the voltage when the constant current has the predetermined value or more, such that at least one of the LEDs is periodically turned on and off at certain time intervals in a time-division manner based on operation of the switch control circuit. ~~the boosting operation.~~

10. (previously presented) A light emitting diode (LED) circuit comprising: a plurality of LEDs; a constant current generating circuit for generating a constant current for driving the plurality of LEDs; and a plurality of switches each connected between the current generating circuit and respective ones of the LEDs for causing the LEDs to blink in a time-division manner.

11.-24. (canceled).

25. (previously presented) A light emitting diode (LED) drive circuit according to claim 8; wherein the control circuit causes the LEDs to periodically turn on and off at a rate higher than a visual perception rate.

26. (previously presented) A light emitting diode (LED) drive circuit according to claim 8; wherein the control circuit causes each LED to turn on at a different time from the other LEDs.

27. (previously presented) A light emitting diode (LED) drive circuit according to claim 9; wherein the certain intervals are higher than a visual perception rate.

28. (previously presented) A light emitting diode (LED) drive circuit according to claim 9; wherein each LED is turned on at a different time from the other LEDs.

29. (canceled).